

108TH CONGRESS  
2D SESSION

# S. 2579

To expand the Manufacturing Extension Program to bring the new economy to small and medium-sized businesses.

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IN THE SENATE OF THE UNITED STATES

JUNE 24, 2004

Mrs. CLINTON introduced the following bill; which was read twice and referred to the Committee on Commerce, Science, and Transportation

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## A BILL

To expand the Manufacturing Extension Program to bring the new economy to small and medium-sized businesses.

1 *Be it enacted by the Senate and House of Representa-*  
2 *tives of the United States of America in Congress assembled,*

3 **SECTION 1. SHORT TITLE.**

4 This Act may be cited as the “Technology Extension  
5 Act of 2004”.

6 **SEC. 2. FINDINGS.**

7 Congress finds the following:

8 (1) The Federal Government developed the Ag-  
9 riculture Extension Program, and more recently, the  
10 Manufacturing Extension Program to help farmers

1 and small manufacturers gain access to the latest  
2 technologies. Today's small and medium-sized busi-  
3 nesses need a technology extension program that  
4 provides access to cutting edge technology.

5 (2) There is a need to create partnerships to  
6 cut the time it takes for new developments in univer-  
7 sity laboratories to reach the manufacturing floor, to  
8 help small and medium-sized businesses transform  
9 their innovations into jobs.

10 (3) There is a need to build upon the Manufac-  
11 turing Extension Program to encourage the adoption  
12 of advanced technology.

13 **SEC. 3. TECHNOLOGY EXTENSION PROGRAM.**

14 (a) PURPOSE.—It is the purpose of this section—

15 (1) to encourage meaningful use of the most  
16 advanced available technologies by small businesses  
17 and medium-sized businesses to the maximum extent  
18 possible to improve the productivity of those busi-  
19 nesses and thereby to promote economic growth; and

20 (2) to promote regional partnerships between  
21 educational institutions and businesses to develop  
22 such technologies and products in the surrounding  
23 areas.

24 (b) GRANT PROGRAM.—To achieve the purpose of  
25 this section, the Secretary of Commerce (in this section,

1 referred to as the “Secretary”) shall carry out a program  
2 to provide, through grants, financial assistance for the es-  
3 tablishment and support of regional centers for the com-  
4 mercial use of advanced technologies by small businesses  
5 and medium-sized businesses.

6 (c) ELIGIBILITY.—An entity is eligible to receive a  
7 grant as a regional center under this section if the enti-  
8 ty—

9 (1) is affiliated with a United States-based in-  
10 stitution or organization that is operated on a not-  
11 for-profit basis, or any combination of two or more  
12 of such institutions or organizations;

13 (2) offers to enter into an agreement with the  
14 Secretary to function as a regional center for the  
15 commercial use of advanced technologies for the pur-  
16 pose of this section within a region determined ap-  
17 propriate by the Secretary; and

18 (3) demonstrates that it has the capabilities  
19 necessary to achieve the purpose of this section  
20 through its operations as a center within that re-  
21 gion.

22 (d) SELECTION OF APPLICANTS.—

23 (1) COMPETITIVE PROCESS.—The Secretary  
24 shall use a competitive process for the awarding of  
25 grants under this section and, under that process,

1 select recipients of the grants on the basis of merit,  
2 with priority given to underserved areas.

3 (2) APPLICATIONS FOR GRANTS.—The Sec-  
4 retary shall prescribe the form and content of appli-  
5 cations required for grants under this section.

6 (e) SPECIFIC ACTIVITIES OF REGIONAL CENTERS.—  
7 A regional center may use the proceeds of a grant under  
8 this section for any activity that carries out the purpose  
9 of this section, including such activities as the following:

10 (1) Assist small businesses and medium-sized  
11 businesses to address their most critical needs for  
12 the application of the latest technology, improvement  
13 of infrastructure, and use of best business practices.

14 (2) In conjunction with institutions of higher  
15 education and laboratories located in the region,  
16 transfer technologies to small businesses and me-  
17 dium-sized businesses located in such region to cre-  
18 ate jobs and increase production in surrounding  
19 areas.

20 (f) ADDITIONAL ADMINISTRATIVE AUTHORITIES.—

21 (1) COST-SHARING.—The Secretary may re-  
22 quire the recipient of a grant to defray, out of funds  
23 available from sources other than the Federal Gov-  
24 ernment, a specific level of the operating expenses of  
25 the regional center for which the grant is made.

1           (2) ADDITIONAL TERMS AND CONDITIONS.—

2           The Secretary, in awarding a grant, may impose any  
3           other terms and conditions for the use of the pro-  
4           ceeds of the grant that the Secretary determines ap-  
5           propriate for carrying out the purposes of this sec-  
6           tion and to protect the interests of the United  
7           States.

8           (g) DEFINITIONS OF SMALL BUSINESS AND ME-  
9           DIUM-SIZED BUSINESS.—

10           (1) SECRETARY TO PRESCRIBE.—The Secretary  
11           shall prescribe the definitions of the terms “small  
12           business” and “medium-sized business” for the pur-  
13           pose of this section.

14           (2) SMALL BUSINESS STANDARDS.—In defining  
15           the term “small business”, the Secretary shall apply  
16           the standards applicable for the definition of the  
17           term “small-business concern” under section 3 of  
18           the Small Business Act (15 U.S.C. 632).

19           (h) REGULATIONS.—The Secretary shall prescribe  
20           regulations for the grant program administered under this  
21           section.

22           (i) AUTHORIZATION OF APPROPRIATIONS.—There is  
23           authorized to be appropriated for the Department of Com-  
24           merce for carrying out this section \$125,000,000 for fiscal

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1 year 2005, and such sums as are necessary for each fiscal  
2 year thereafter.

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